

AMENDMENTS

In the Claims

The following is a marked-up version of the claims with the language that is underlined (“___”) being added and the language that contains strikethrough (“—”) being deleted:

1. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface to the television network, said interface being capable of receiving a first data, said first data including respective program information for a plurality of corresponding television programs;

a memory configured for storing the first data and a second data, said second data different than the first data, said second data comprising a plurality of assigned categories to television channels; and

a processor, coupled to the memory, for causing the display of program information corresponding to a first portion of the first data, said first portion of the first data corresponding to at least one television channel being determined by a corresponding assigned category in the second data.

2. – 41. (Canceled)

42. (Previously Presented) The terminal of claim 1, wherein the processor causes the display of said first portion of the first data in a browse banner according to a browse banner configuration, said browse banner including identification information of the at least one

television channel and the program information corresponding to said first portion of the first data.

43. (Previously Presented) The terminal of claim 42, wherein the processor causes the display of the browse banner on top of a portion of a first television program being displayed responsive to receiving an input signal corresponding to an initial activation of a browse command.

44. (Previously Presented) The terminal of claim 42, wherein responsive to receiving an input signal corresponding to an initial activation of a browse command, the processor causes the display of the browse banner to replace a second portion of the first data being displayed, said second portion of the first data being displayed according to a display configuration different than the browse banner configuration.

45. (Previously Presented) The terminal of claim 42, wherein the processor further causes the display of the corresponding assigned category to said at least one television channel in the browser banner.

46. (Previously Presented) The terminal of claim 45, wherein the display of the corresponding assigned category in the browser banner is responsive to a user selection from one from a plurality of categories.

47. (Previously Presented) The terminal of claim 46, wherein at least a portion of the plurality of categories are provided to a user with the displayed browser banner.

48. (Previously Presented) The terminal of claim 42, wherein the displayed browse banner includes a graphical representation of navigation keys used on a user input device to browse the program information corresponding to the at least one television channel being determined by the corresponding assigned category in the second data.

49. (Previously Presented) The terminal of claim 43, further comprising the processor blocking the tuning of television channels different than the at least one television channel being determined by the corresponding assigned category in the second data.

50. (Previously Presented) The terminal of claim 1, wherein the processor restricts channel tuning to only the at least one channel being determined by a corresponding assigned category in the second data.

51. (Previously Presented) The terminal of claim 50, wherein the at least one channel is a plurality of channels corresponding to the assigned category in the second data and the processor causes the channel tuning to only said plurality of based on an order of said plurality of channels determined by a user sorted listing of said pluralities of channels.

52. (Previously Presented) The terminal of claim 1, wherein at least one television channel being determined by a corresponding assigned category in the second data has two assigned categories.

53. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising respective television channel identification for a plurality of television channels and respective associations of one or more categories to each television channel identification;

a memory configured for storing the first data and the second data; and

a processor, coupled to the memory, for causing the display of program information in the first data, said program information corresponding to television programs being provided by at least a portion of the plurality of television channels said at least portion of the plurality of television channels being determined by a corresponding association to a first category in the second data.

54. (Previously Presented) The terminal of claim 53, wherein the first category corresponds to local television channels.

55. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and respective associations of one or more categories for a plurality of corresponding television channels; and

a processor, coupled to the memory, for causing the display of a browse banner on top of a portion of a first television program being displayed responsive to receiving an initial activation of a browse command, said browse banner comprising a first program information in the first data, said first program information corresponding to a second television program different than the first television program, wherein the processor causes the display of browse banner on top of the first television program without providing the second television program.

56. (Previously Presented) The terminal of claim 55, wherein at least one association of one category to a corresponding television channel corresponds to local television channels.

57. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of television channel categories, each television channel category being associated with a corresponding plurality of television channels; and

a processor coupled to the memory, said processor configured to:

receive a user-selected television channel category, and

responsive to the receiving the user-selected television channel category, provide program information exclusively for television programs corresponding to television channels associated with the user-selected television channel category.

58. (Previously Presented) The terminal of claim 57, wherein a first television channel category corresponds to local television channels.

59. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising a plurality of categories, each category being associated with a corresponding plurality of television channels, said plurality of categories including a first category;

a memory configured for storing the first and the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to the assignment of the first category to a first television channel,

responsive to the receiving the first user input, store the association of the first category and the first television channel in the memory,

receive a second user input corresponding to the first category , and

responsive to the receiving the second user input, cause the display of program information for television programs corresponding to television channels associated with the first category, wherein the association of the first category to at least one television channel is received by the terminal from the television network .

60. (Previously Presented) The terminal of claim 59, wherein the first category corresponds to local television channels.

61. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising a plurality of categories, each category being associated with a corresponding plurality of television channels, said plurality of categories including a first category;

a memory configured for storing the first and the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to removing the association of the first category to a first television channel;

responsive to the receiving the first user input, removing the association of the first category to the first television channel in the memory;

receive a second user input corresponding to the first category, said second user input being received after removing the association of the first category to the first television channel in the memory; and

responsive to the receiving the second user input, cause display of program information for television programs corresponding to television channels associated with the first category.

62. (Previously Presented) The terminal of claim 61, wherein the first category corresponds to local television channels.

63. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising respective associations of one or more categories for a plurality of corresponding television channels, said second data including a first association of a first category to a first television channel;

a memory including a first portion configured for storing the first data and a second portion configured for storing the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to a modification of the first association;

responsive to the first user input, cause a modified second data by storing the modified first association in the second portion of the memory;

cause replacing the modified second data in the second portion of the memory with a fourth data, said fourth data comprising a third data set and the modified first association, said third data being received from the television network, said third data corresponding to an updated version of the second data, said third data including the first association, and

cause display of program information for television programs corresponding to television channels according to the associations of categories to television channels stored in the second portion of the memory.

64. (Previously Presented) The terminal of claim 63, wherein the at least one category corresponds to local television channels.

65. – 78. (Canceled)

79. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of television channel categories, each television channel category being associated with a corresponding plurality of television channels; and

a processor, coupled to the memory, said processor configured to:

cause display of program information exclusively for television programs corresponding to television channels associated with at least one user-selected television channel category, and

cause display of television programs corresponding exclusively to the at least one user-selected television channel category.

80. (Previously Presented) The terminal of claim 79, wherein the television channel category corresponds to local television channels.

81. (Previously Presented) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of categories affecting the display of program information; and

a processor, coupled to the memory, said processor configured to:
cause display of program information corresponding to television programs according to a television channel category and a television program category, said television channel category being in association with at least one corresponding television channel, said television program category being in association with the corresponding program information of at least one television program.